

October 1, 1990

MEMO TO FILE
Gateway Refrigeration

This office received a request from Sewer Maintenance to investigate an ammonia spill at the 400 block North Boonville. The investigation indicated Gateway Refrigeration, 305 West Mill was responsible for the ammonia loss. The Manager, Jerry Garoutte, indicated they had reloaded ammonia from their system due to receiving too much last week. I did observe a 55 gallon drum, located north of the refrigeration room, over the storm box. The drum had two hoses inserted into the bung. One was a water hose, and the other an apparent line from the ammonia system. The water hose was discharging at about 10 gallons per minute. Apparently the Fire Department had been there earlier and had told the operator to cease discharge of the ammonia. The Manager was told to call the Mo. D.N.R., and this was latter confirmed. I did take a sample from the drum, while the water hose was discharging, but the pH of the sample indicated the ammonia was already flushed down the drain to the storm sewer. I did check at the opening of the double box and did not observe any odor or distress in the minnows.



Steve Short

305 W. Mill

CITY OF SPRINGFIELD
INTEROFFICE MEMORANDUM

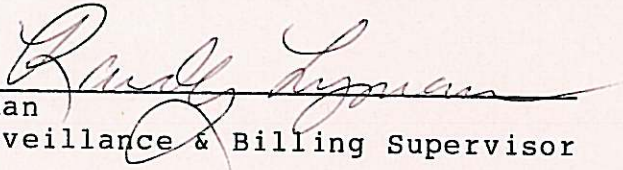
DATE: January 25, 1991

TO: Bob Corson
Water Pollution Control Inspector, III

=====

RE: Gateway Refrigeration File

Greg Perkins of DNR called to inform us that Fire Marshal Brown had called yesterday to tell him that Gateway had ammonia release incidents on October 1 and December 17, 1990, and January 19, 1991, which resulted in ammonia going to the "sewer." Greg will investigate and let us know his findings.


Randy Lyman
Sewer Surveillance & Billing Supervisor

RL/jb

305 W. Mill